ARBOR

Low-Fi Prototype

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Value Proposition

Our Problem

People largely focus on the negative aspects of their memories, and find it difficult to share memories with their families and friends.

Our Solution

A virtual "tomodachi" of yourself that tends to a virtual garden. You record positive memories in this garden, which are planted as trees. When the trees bear fruit, you are reminded of the positive memories, and the tomodachi eats them to grow.
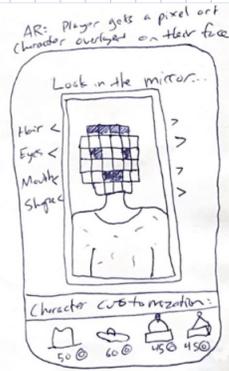
Concept Sketches

Full sketches are available in the assignment folder under the name 'Sketches'.
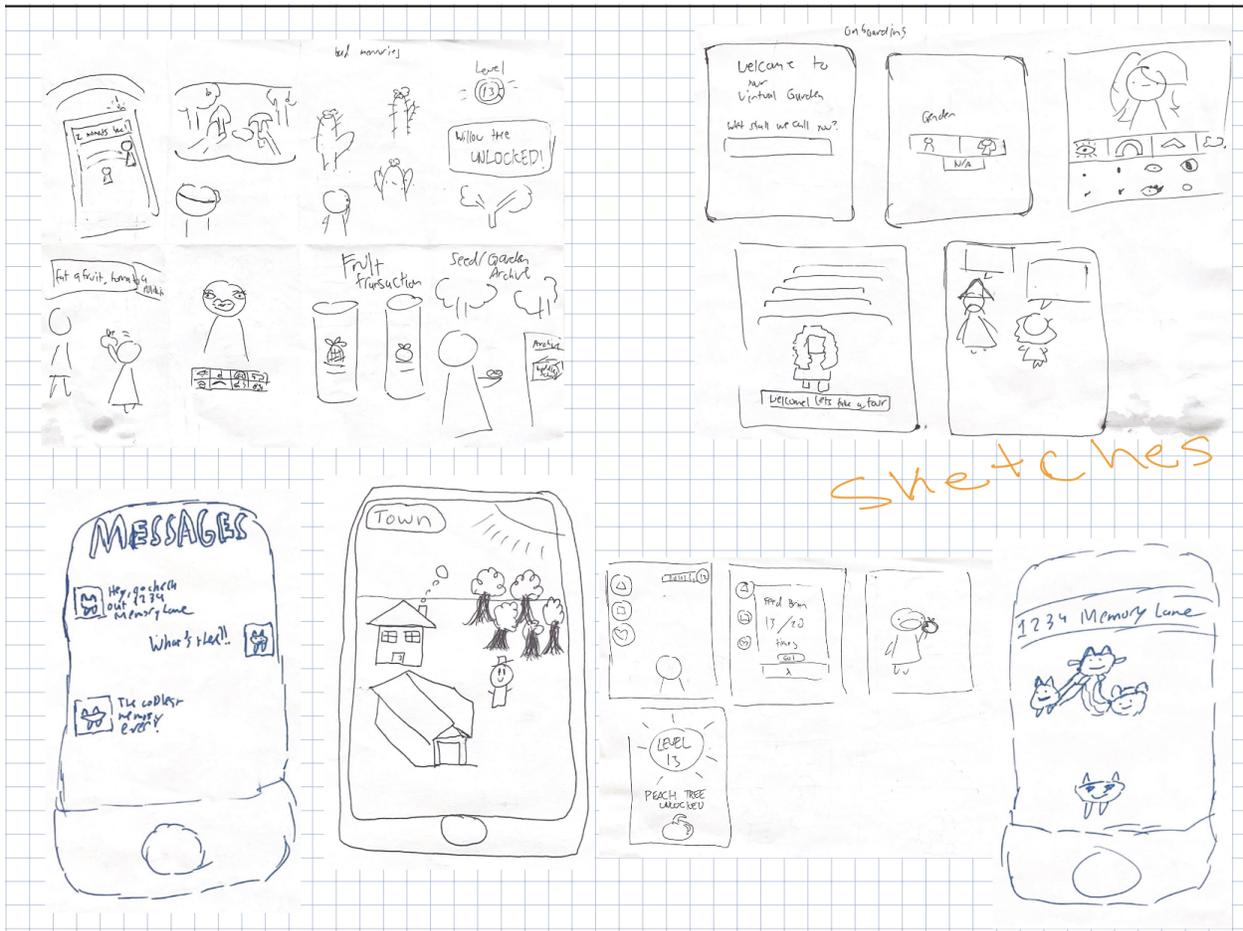
Wearable - Apple Watch

Augmented Reality

You have 21 memories here

Mem 1

Mem 2

Select

New Memory!
⊙ My House
Feelings: ___
Memory: ___

ADD

AR: Player gets a pixel art character overlayed on their face

Look in the mirror...

Hair <   >
Eyes <   >
Mouth <   >
Shape <   >

Character customization:

50 ⊙   60 ⊙   45 ⊙   45 ⊙

Add New Memory!
⊙ Location: Park Bench
I had my first kiss here,
I ___   > Add

AR: Top of screen is through camera. Text is overlayed.

Sketches

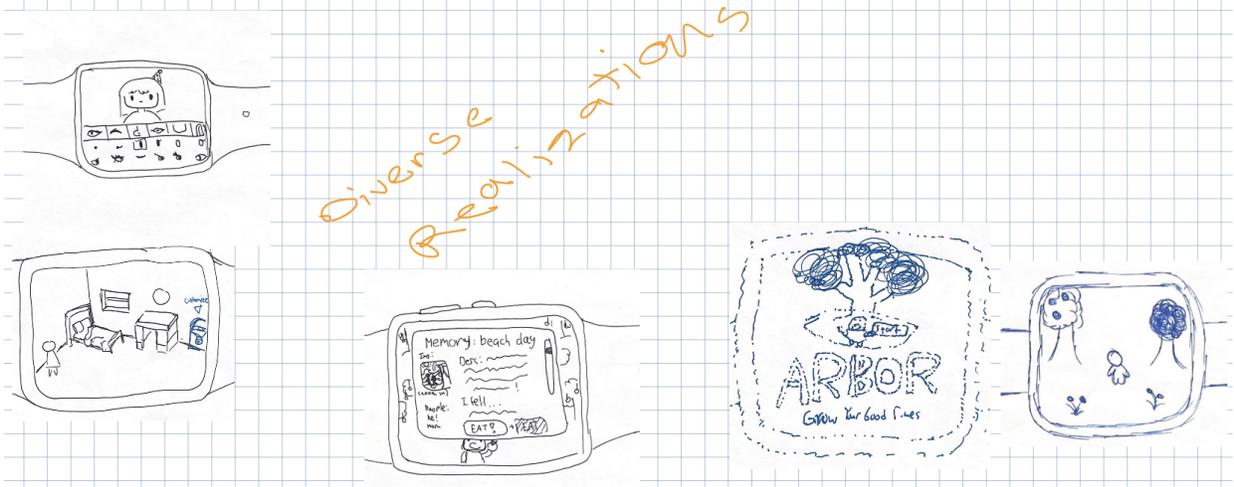You have 21 memories here

Mem 1

Mem 2

Select

Mobile

Diverse Realizations

Wearable - Apple Watch
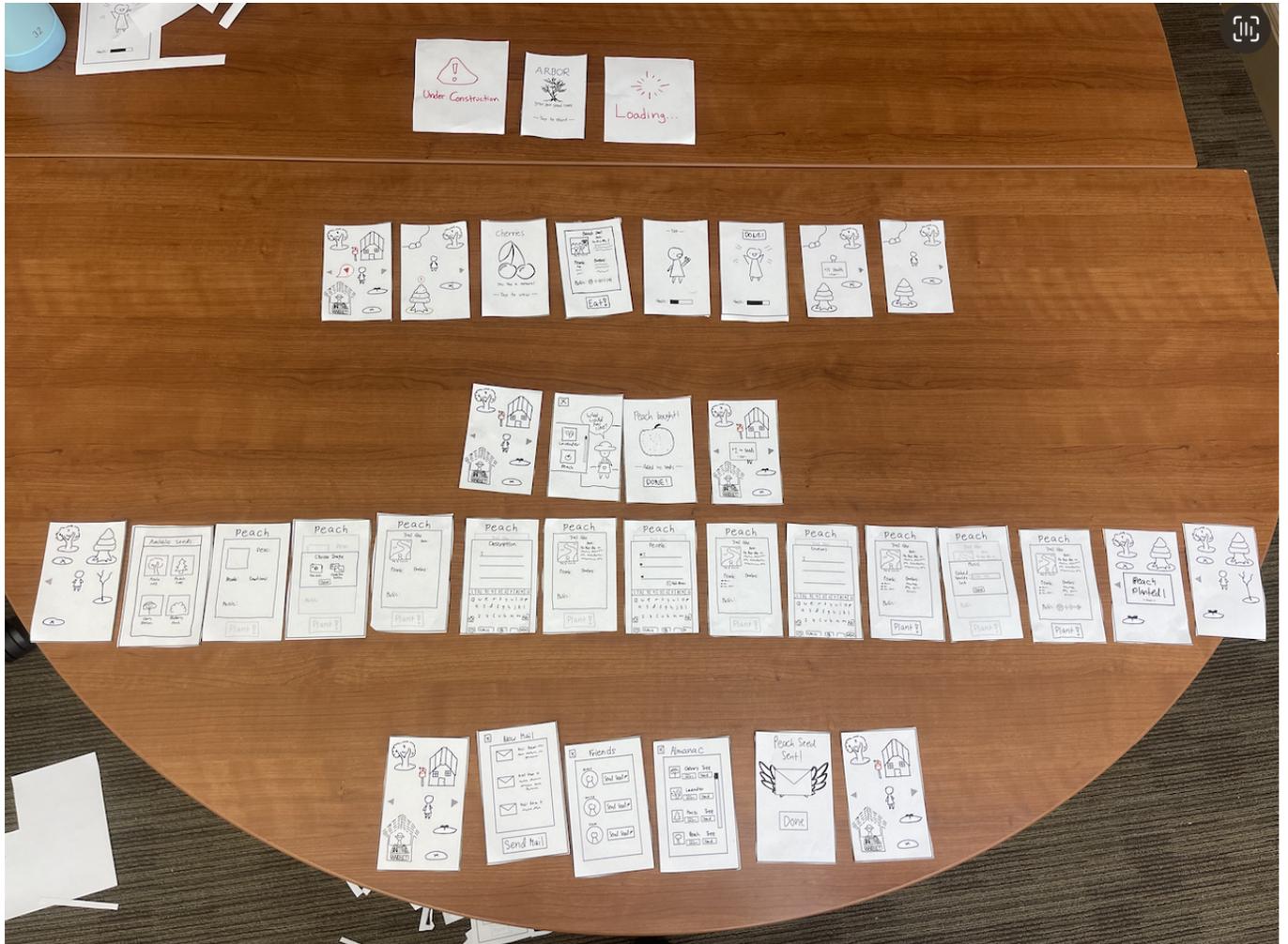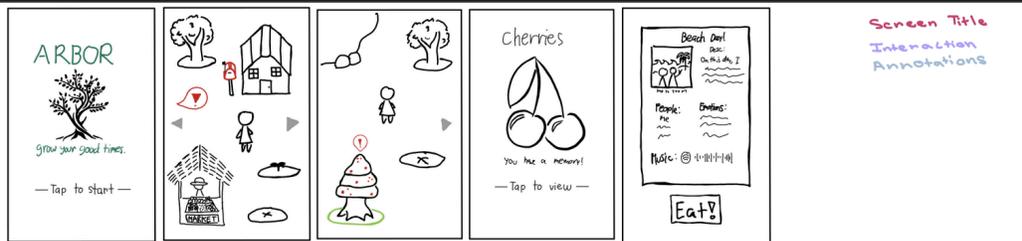
Mobile

Low-Fi Prototype

Bird's Eye

Full image in the folder under the name 'bird's eye view'.

Task Flows

Full image in the folder underneath the name 'Low-fi Storyboard'.

Legend (top right):

Row 1 Screens:

Loading Screen
ARBOR
grow your good times.
— Tap to start —

Tap anywhere on the screen

Opening Screen
MARKET

Tap on arrows to view other parts of the garden

(X) spots mark what areas are available for planting new seeds & (💬) show where user attention is needed

Garden Extension Screen
tap on plants with notifications

users are able to tap on plants that have bloomed to review their memories

Fruit Pop-Up
Cherries
You have a memory!
— Tap to view —

Tap anywhere on screen to review memory; displays fruit from plant

Memory Review
Beach Day!
Date:
On this day, I
People: Me
Emotions:
Music:
Eat!

Scroll features for interacting w/ the memory plus tap to move to the next screen

users are able to review different media associated w/ their memory, including images/video, event descriptions, emotions felt & music
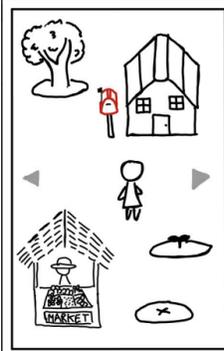
Row 2 Screens:
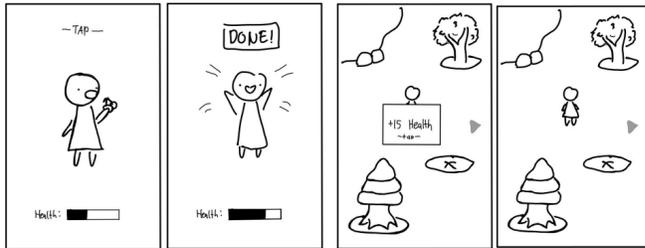
Eating Animation
— TAP —
Health:

Tap anywhere; user consumes fruit

Eating Animation Completion
DONE!
Health:

Tap anywhere; Health screens

Eating concludes; Health increases
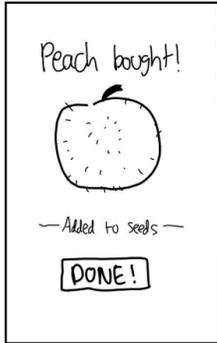+15 Health
—tap—

Tap anywhere

Task Complete

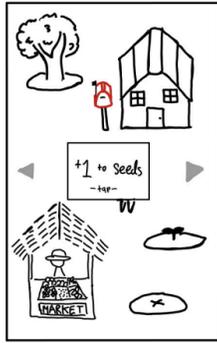**Simple Task: Reviewing a Memory**

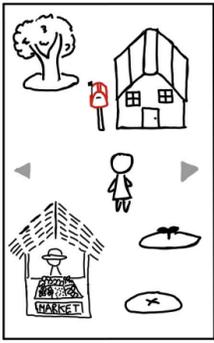**Opening Screen**
Tap on farmer's market
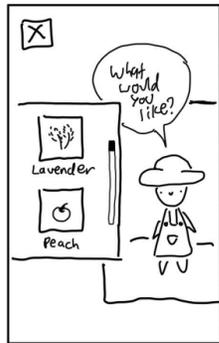
Interacting w/ Farmer
Tap on desired fruit

Purchased Fruit
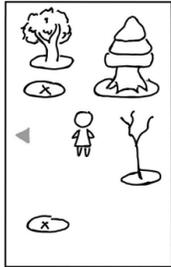Tap to complete the transaction (the fruit is free)

Confirmation of Fruit Purchased
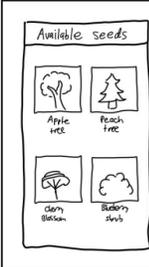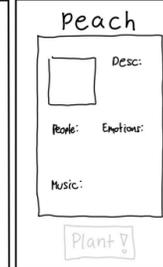Tap to complete fruit purchase & seed added to the user's seed bank

"Intermission" Screen

User is able to interact with the farmer at the market in order to buy the seeds they want to use to plant memories
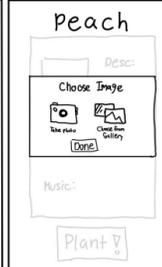
Garden Extension
Tap on an available plot of land (marked by a ⊗) to plant a memory
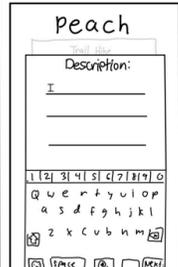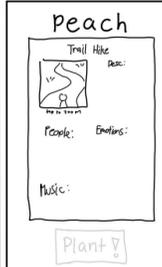
Selecting plant Associated w/ Memory
Tap on desired plant

Media Included:
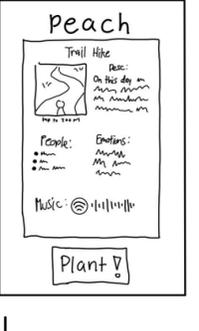Text, Image/Video, Emotion, People, Music

Adding Media to the Memory
Tap on various parts of the Memory Log

Tap to Edit & Tap outside of Edited Content to Exit

Screen 1
Peach
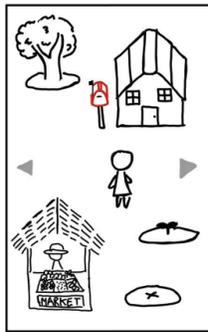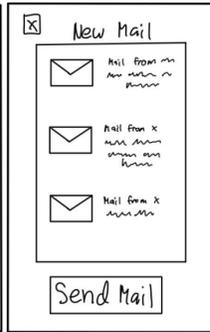
Trail Hike
Desc:
On this day ~~
~~~~~ ~~~~
~~~~ ~~~~
~~~ to ~~~~

People: Emotions:

Music:

Plant 🌱

Screen 2
Peach

Trail Hike

People:
● I _____
● _____
● _____

⊞ Add Person

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
Q W E R T Y U I O P
A S D F G H J K L
⇧ Z X C V B N M ⌫
🏠 😊 SPACE 🎤 ↵ Next

Screen 3
Peach

Trail Hike   Desc:
On this day ~~
~~~~~ ~~~~
~~~~ ~~~~
~~~ to ~~~~

People: Emotions:
● ~~
● ~~
● ~~

Music:

Plant 🌱

Screen 4
Peach

Trail Hike

Emotions:
I _____
_____
_____

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
Q W E R T Y U I O P
A S D F G H J K L
⇧ Z X C V B N M ⌫
🏠 😊 SPACE 🎤 ↵ Next

Screen 5
Peach

Trail Hike   Desc:
On this day ~~
~~~~~ ~~~~
~~~~ ~~~~
~~~ to ~~~~

People: Emotions:
● ~~   ~~
● ~~   ~~
● ~~   ~~

Music:

Plant 🌱

Screen 6
Peach

Trail Hike   Desc:
On this day ~~

Music

Embed
Spotify : [Enter URL]
link
[Done]

Music:

Plant 🌱

Screen 7
Peach

Trail Hike   Desc:
On this day ~~
~~~~~ ~~~~
~~~~ ~~~~
~~~ to ~~~~

People: Emotions:
● ~~   ~~
● ~~   ~~
● ~~   ~~

Music: ◎ •||•||•||

Plant 🌱

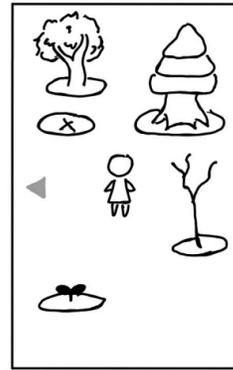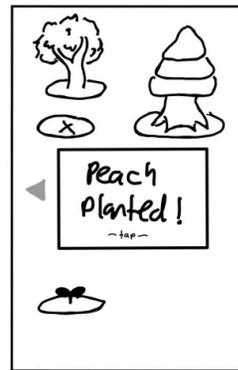**Media Included:** Text, Image, Video, Emotion, People, Music

Adding Media to the Memory
Tap on various points on the Memory Log

- Tap to Edit
- Tap outside of Edited Content to Exit

Media Adding cont.

Final Screens

Memory Planted Confirmation
Tap to Confirm Task Completion

Peach Planted !
~tap~

(Default) Task Completed

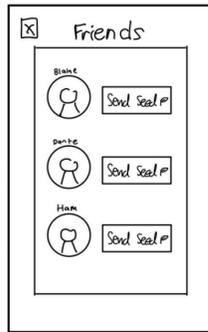**No Action Required** viewer will be able to review the memory once the sapling has grown
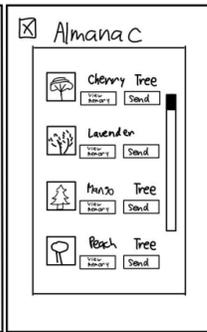
Garden Extension
Tap on Mailbox
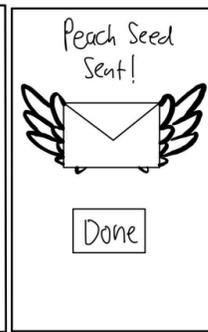Allows users to send memories to other memories

Mail
Tap on mail or tap on button
Users can either view the seeds sent from other users or send seeds to other users
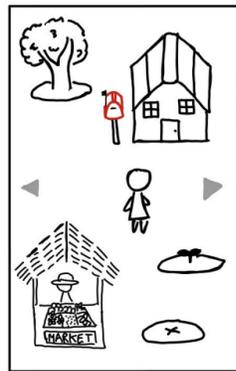
Contacts
Tap on Contact
Choose a contact to send a seed to

Choose Seed
tap to view memory or seed
almanac contains memories and the seeds associated w/ them; user chooses which memory

Mail sent
Tap Anywhere

(Default)
Task Completed
No Action Required

Complex Task:
Sending a Memory to a Friend or a Relative

New Mail

Mail from ~~
Mail from x
Mail from x

Send Mail

Friends

Blaire — Send Seal
Dante — Send Seal
Ham — Send Seal

Almanac

Cherry Tree — View memory / Send
Lavender — View memory / Send
Minto Tree — View memory / Send
Peach Tree — View memory / Send

Peach Seed Sent!

Done